

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S13	20864	electron ADJ (transport\$3 OR transmit\$3 OR inject\$3) ADJ layer	US-PGPUB; USPAT	OR	ON	2011/06/13 14:32
S14	23495	hole ADJ (transport\$3 OR transmitt\$3 OR inject \$3) ADJ layer	US-PGPUB; USPAT	OR	ON	2011/06/13 14:32
S15	32104	((light ADJ (emitt\$3 or emiss\$3)) OR luminesc \$5 or electroluminesc \$4) adj layer	US-PGPUB; USPAT	OR	ON	2011/06/13 14:32
S16	8114	mix\$3 adj (host or layer)	US-PGPUB; USPAT	OR	ON	2011/06/13 14:32
S17	355	S12 and S13 and S14 and (S15 same S16)	US-PGPUB; USPAT	OR	ON	2011/06/13 14:32
S18	25895	hole ADJ transport\$3	US-PGPUB; USPAT	OR	ON	2011/06/13 14:32
S19	996	S12 and (S18 same CBP)	US-PGPUB; USPAT	OR	ON	2011/06/13 14:32
S20	58	S17 and S19	US-PGPUB; USPAT	OR	ON	2011/06/13 14:32
S21	846	(257/102).ccls.	US-PGPUB; USPAT	OR	ON	2011/06/13 15:35
S22	23	S21 and S13 and S14 and (S15 same S16)	US-PGPUB; USPAT	OR	ON	2011/06/13 15:36

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S23	10346	(428/690,917 313/504,506 257/40,101,201,103,E51.044 252/301.16,301.28).ccls.	USPAT; UPAD	OR	ON	2011/06/13 14:39
S24	82157	((light ADJ (emitt\$3 or emiss \$3)) OR luminesc\$5 or electroluminesc\$4).clm.	USPAT; UPAD	OR	ON	2011/06/13 14:40
S25	1270	(electron ADJ (transport\$3 OR transmit\$3 OR inject\$3) ADJ layer).clm.	USPAT; UPAD	OR	ON	2011/06/13 14:40

S26	1595	(hole ADJ (transport\$3 OR transmitt\$3 OR inject\$3) ADJ layer).clm.	USPAT; UPAD	OR	ON	2011/06/13 14:40
S27	2004	(Phosphoresce\$5 OR electro \$1phosphoresc\$5 OR photo \$1phosphoresc\$5 OR electro \$1photo\$1phosphoresc\$5 OR (tripl\$3 ADJ (emitt\$3 or emiss\$3))).clm.	USPAT; UPAD	OR	ON	2011/06/13 14:41
S28	6478	(ortho\$1metal\$5 OR organo \$1metal\$4 OR (organo ADJ met\$4)).clm.	USPAT; UPAD	OR	ON	2011/06/13 14:41
S29	843	S23 and S24 and S25 and (S26 or S27)	USPAT; UPAD	OR	ON	2011/06/13 14:41
S30	553	((mix\$3 adj (host or layer)) or (two adj host)).clm.	USPAT; UPAD	OR	ON	2011/06/13 14:46
S31	21	S29 and S30	USPAT; UPAD	OR	ON	2011/06/13 14:46
S32	40221	(ionization adj potential) or HOMO	USPAT; UPAD	OR	ON	2011/06/13 14:47
S33	271	S29 and S32 not S31	USPAT; UPAD	OR	ON	2011/06/13 14:47
S34	23	(257/102).cols. and S29 not (S31 or S33)	USPAT; UPAD	OR	ON	2011/06/13 15:35

6/13/2011 3:40:17 PM

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